

FAIRFAX COUNTY FIRE AND RESCUE DEPARTMENT

Fact Sheet Fiscal Year 2000 (July 1, 1999 - June 30, 2000)

COUNTY DESCRIPTION (1999 Demographics Reports, OMB)

Area: 399 square miles	Population: 946,371	Roads: @ 4,074 miles
Total Housing Units: 352,741		
Single Family Houses: 179,163	Total Assessed Value Taxable Real Estate: @ 76.3 billion	
Apartments (all types): 88,627	Median Market Value of Housing Units: \$192,110	
Townhouses (all types): 84,951		
Mobile Homes: 1,740		

BUDGET

<u>Cost Center</u>	<u>FY00 Actual</u>	<u>FY01 Approved</u>
Operations	71,330,982	75,914,744
Support Services	4,438,798	6,065,228
Prevention	5,183,580	5,817,983
Administration	2,111,261	2,675,693
Volunteers	695,100	972,058
Health & Safety	2,760,072	3,145,259
Academy	Included in Ops.	1,561,456
Total	86,519,793	96,152,421

COMMUNITY EDUCATION

	<u>People Educated</u>
Life Safety Education	146,711
High Risk Groups	
Preschool Children	18,632
Seniors	3,110
Juvenile Firesetters	110
Child Seat Installations	7,677

FIRE AND RESCUE DEPARTMENT

<u>SITES/AREAS</u>	<u>POSITIONS</u>	<u>STAFFED FUNCTIONS</u>
Stations: 34	Uniformed 1,155	Paramedic Trucks 12
Battalions: 6	Civilian, full time 89	Engine 34 Rescue 7
Fire Boxes: 470	Civilian, seasonal 97	Medics 21
	Volunteer, Operations 396	Ambulances 18
	Volunteer, Administration 421	

RESPONSE STATISTICS

<u>INCIDENTS</u>	<u>VEHICLES RESPONSES</u>				<u>TECHNICAL SERVICES</u>
	<u>Fire</u>	<u>EMS</u>	<u>Staff/</u>		
			<u>Support</u>		
EMS	55,552	52,048	80,328	1,085	Water Rescue 52
Suppression	21,872	48,559	6,548	3,130	Hazmat 145
Public Service	4,432	4,268	1,183	96	Tech Rescue 27
Totals	81,856	104,875	88,059	4,311	Total 224

SELECTED EMERGENCY MEDICAL SERVICES DATA in FAIRFAX COUNTY

Drownings/Submersions/Suffocations	0	Cardiac Arrests	409
Helicopter Transports	202	Resuscitations	102
Patients Transported	35,858	Poisonings/Overdoses	531
Burns	231	Motor Vehicle Deaths and Injuries	5,751
Pre-Arrival Aid	91		

SELECTED FIRE SUPPRESSION DATA in FAIRFAX COUNTY

FIRES

Structure, residential	692
Cause #1: Equipment unattended	83
Cause #2: Failure to clean	72
Cause #3: Abandoned, discarded heat source	63
Structure, non-residential	147
Cause #1: Unlawful incendiary	19
Cause #2: Electrical failure	18
Cause #3: Abandoned, discarded heat source	12
Vehicle	547
Cause #1: Unable to determine	198
Cause #2: Mechanical failure	82
Outside/other	986

FALSE ALARMS

Malicious	389
Malfunction	2,614
Accidental/other	5,529

SMOKE DETECTORS

Alerts (structure fires)	215
Available, not working	118

DOLLAR LOSS

All fires	29,319,289
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SELECTED FIRE PREVENTION DATA in FAIRFAX COUNTY

INVESTIGATED FIRES

Accidental	213
Incendiary	162
Other	48
Undetermined	21

INVESTIGATED HAZMAT

Complaints open	510
Investigations open	24
Active oversight cases	75

LARGE LOSS FIRES (\$50,000+)

Number	103
Total loss	29,029,505
Cause #1	Electrical

INSPECTIONS	24,620
SYSTEMS TESTED	13,129

LEGAL ACTIONS	100
PLANS REVIEWED	7,913

FIRE FATALITIES

LOCATION

Residential	6
Vehicle	1
Apartment	1
Non-Residential/Outside	0

CAUSES

Suicide	0
Incendiary	1
Undetermined	1
Accidental	6

AGES

0 - 20	2
21 - 35	4
36 - 50	0
51 - 65	1
65+	1

FAIRFAX COUNTY FIRE AND RESCUE DEPARTMENT

Performance Indicators: Fiscal Year 2000

OPERATIONS

Cardiopulmonary Resuscitation Rate:	19.40%
Appropriate Unit Arrival Rates:	
ALS (<i>within 6 minutes of dispatch</i>)	80.89%
Suppression (<i>within 5 minutes of dispatch</i>)	56.73%

PUBLIC INFORMATION & LIFE SAFETY EDUCATION SECTION

Population Receiving Life Safety Education	
Preschool Children:	30.80%
Seniors:	1.20%

FIRE PREVENTION

Fire Protection Systems Tested:	
High-Rise Buildings	75%
Health Care Facilities	82%
Child Care Facilities	69%
Occupancies Inspected:	
Public Assemblies during peak hours	50%
Institutional Occupancies during minimum staff hours	100%
Omega Sprinkler Inspections:	161 Bldgs.
On call systems inspector after hours response	110
Systems Branch 13,129 tests, revenue generated \$2,770,063.20	